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**Intellectual Property Law Group****Verizon Corporate Services Group Inc**

600 Hidden Ridge Drive  
Irving, Texas 75038  
MailCode HQE03H14  
Phone: 972/718-4800  
Fax: 972/718-3946  
E mail:  
christian.andersen@verizon.com

To: U.S. Patent and Trademark Office -  
MAIL STOP MISSING PARTS  
Examiner: Unassigned  
Group Art Unit: 2171

From: Christian R. Andersen  
Sr. Paralegal - Intellectual Property

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AUG - 2 2004

Fax: 703-872-9306

Pages  
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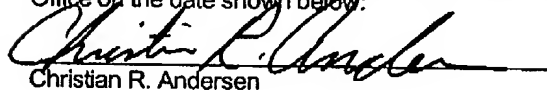
**FORMAL SUBMISSION OF:**

- |  |  |
|--|--|
| 1) Response to Notice to File Missing Parts; | 4) Assignment Recordation Cover Sheet; and                             |
| 2) Declaration and Power of Attorney;        | 5) Copy of Notice to File Missing Party of Nonprovisional Application. |
| 3) Assignment;                               |  |

Title: METHODS AND APPARATUS FOR FOCUSING SEARCHING RESULTS ON THE SEMANTIC WEB  
Serial No. 10/803,551  
Filing Date: March 18, 2004  
First Named Inventor: Michael A. DEAN  
Atty. No. 03-4027

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that the above-referenced documents are facsimile transmitted to the Patent and Trademark Office on the date shown below:

  
Christian R. Andersen

Date of Transmission: August 2, 2004

#1742v1

Docket No.: 03-4027  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Michael A. Dean

Application No.: 10/803,551

Filed: March 18, 2004

For: METHODS AND APPARATUS FOR  
FOCUSING SEARCH RESULTS ON THE  
SEMANTIC WEB

Confirmation No.: 5673

Art Unit: 2171

Examiner: Not Yet Assigned

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**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed June 2, 2004, Applicant respectfully submits a Combined Declaration and Power of Attorney, the Filing Fee for the Application (as shown on accompanying Fee Transmittal), and Part 2 Copy of Notice.

Please charge our Deposit Account No. 07-2347 in the amount of \$986.00 covering the fee set forth in 37 CFR 1.16(e) and the filing fee for the subject application. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our

Deposit Account No. 07-2347, under Order No. 03-4027.

Application No.: 10/803,551

Docket No.: 03-4027

Dated: August 2, 2004

Respectfully submitted,

  
By \_\_\_\_\_

Joel Wall, Reg. No. 25,648  
Verizon Corporate Services Group Inc.  
600 Hidden Ridge Drive  
Mail Code: HQE03H14  
Irving, Texas 75038  
Customer No. 32127  
(972) 718-4800

R0256137.DOC

PTO/SB/17 (10-03)

Approved for use through 7/31/2008. OMB 0851-0032

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<b>FEE TRANSMITTAL for FY 2004</b>		<b>Complete If Known</b>																																																																																																																																																																																			
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27																																																																																																																																																																																					
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<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																			
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">07-2347</span> Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Verizon Corporate Services Group Inc.</span> The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>130.00</td></tr> <tr><td>1052</td><td>60</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - 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<b>SUBMITTED BY</b> Name (Print/Type) <span style="border: 1px solid black; padding: 2px;">Joel Wall</span> Signature <span style="border: 1px solid black; padding: 2px;"></span>		(Complete if applicable) Registration No. (Attorney/Agent) <span style="border: 1px solid black; padding: 2px;">25,648</span> Telephone <span style="border: 1px solid black; padding: 2px;">(972) 718-4800</span> Date <span style="border: 1px solid black; padding: 2px;">8-2-2004</span>																																																																																																																																																																																			



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/803,551	03/18/2004	Michael Anthony Dean	03-4027

Leonard C. Suchtya, Esq.  
c/o Christian R. Andersen  
Verizon Corporate Services Group Inc.  
600 Hidden Ridge Drive, Mailcode HQE03H14  
Irving, TX 75037

CONFIRMATION NO. 5673  
FORMALITIES LETTER

\*OC000000012840753\*

Date Mailed: 06/02/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$86 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$986 for a Large Entity

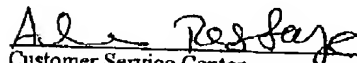
- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$86

- \$86 for 1 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE